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Mail Stop: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

OFGS File No.: P/4535-4

Inventor

: Chul-Wook KIM et al

Title

: SCREENING OF EXPRESSION PROFILE OF FAT SPECIFIC

GENES EXPRESSED BY GROWING STAGES IN SWINE AND FUNCTION CDNA CHIP PREPARED BY USING THE

SAME

Enclosed herewith please find the following documents in the above-identified application for United States Letters Patent:

	23 Pages of Specification including Abstract and Claims
X Priority is Claimed under 35 U.S.C. § 119: Convention Date November 24, 2003 for Korea Appln. S.N. 2003-83654 X Certified Priority Document X Return-Addressed Post Card OFGS Check No. 14396, which includes the fee of \$ 770.00, calculated as follows: Basic Filing Fee: \$ 770.00 Additional Filing Fees: Total Number of Claims in Excess of 20, times \$18: Number of Independent Claims in Excess of 3, times \$84: One or More Multiple Dependent Claims: Total \$280: Total Filing Fees or Total Filing Fee Reduced 50% for Small Entity: Assignment Recording Fee: \$40	3 Numbered Claims Calculated as 3 claims for Fee Purposes
Convention Date November 24, 2003 for Korea Appln. S.N. 2003-83654 X Certified Priority Document X Return-Addressed Post Card OFGS Check No. 14396, which includes the fee of 770.00, calculated as follows: Basic Filing Fee: \$770.00 Additional Filing Fees: \$770.00 Additional Filing Fees: Total Number of Claims in Excess of 20, times \$18: Number of Independent Claims in Excess of 3, times \$84: One or More Multiple Dependent Claims: Total \$280: Total Filing Fees or Total Filing Fee Reduced 50% for Small Entity: Assignment Recording Fee: \$40	X Inventors Designation Sheet
X Return-Addressed Post Card OFGS Check No. 14396, which includes the fee of 770.00, calculated as follows: Basic Filing Fee: \$770.00 Additional Filing Fees: Total Number of Claims in Excess of 20, times \$18: Number of Independent Claims in Excess of 3, times \$84: One or More Multiple Dependent Claims: Total \$280: Total Filing Fees or Total Filing Fee Reduced 50% for Small Entity: Assignment Recording Fee: \$40	X Priority is Claimed under 35 U.S.C. § 119:
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Number of Independent Claims in Excess of 3, times \$84: One or More Multiple Dependent Claims: Total \$280: Total Filing Fees or Total Filing Fee Reduced 50% for Small Entity: Assignment Recording Fee: \$40	Additional Filing Fees:
One or More Multiple Dependent Claims: Total \$280: Total Filing Fees or Total Filing Fee Reduced 50% for Small Entity: Assignment Recording Fee: \$40	Total Number of Claims in Excess of 20, times \$18:
Total Filing Fees or Total Filing Fee Reduced 50% for Small Entity:	Number of Independent Claims in Excess of 3, times \$84:
Total Filing Fee Reduced 50% for Small Entity:	
Assignment Recording Fee: \$40	Total Filing Fees or
	Total Filing Fee Reduced 50% for Small Entity:
TOTAL Filing Fee and Assignment Recording Fee: \$ 770.00	
	TOTAL Filing Fee and Assignment Recording Fee: \$ 770.00

In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed, or if any additional fee during the prosecution of this case is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

EXPRESS MAIL CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee (mail label #EV342604561US) in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 02/27/04:

Dorothy Jenkins

Name of Person Mailing Correspondence

February 27, 2004

Date of Signature

Respectfully submitted,

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INVENTORS DESIGNATION SHEET

TITLE	SCREENING OF EXRESSION PROFILE OF FAT SPECIFIC GENES EXPRESSED BY GROWING STAGES IN SWINE AND FUNCTION CDNA CHIP PREPARED BY USING THE SAME Priority Claimed under 35 U.S.C. 119: Country: Korea Application No.: 2003-83654 Date of Filing: November 24, 2003			
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